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HA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/613,591 07/10/00 BOYLE

W A-378CIP5

021069  
AMGEN INCORPORATED  
MAIL STOP 27-4-A  
ONE AMGEN CENTER DRIVE  
THOUSAND OAKS CA 91320-1799

HM12/0928

EXAMINER

DEBERRY, R

ART UNIT

PAPER NUMBER

1647

DATE MAILED:

09/28/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20231  
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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER
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ART UNIT	PAPER
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15

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

## Commissioner of Patents

The communication filed 08 August 2001 is not fully responsive to the Office communication mailed 24 July 2001 for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Since the reply appears to be bona fide attempt to comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825), applicant is given a TIME PERIOD of **ONE (1) MONTH** from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 - 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication should be directed to Examiner **Regina M. DeBerry**, Art Unit 1647, whose telephone number is (703) 305-6915.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0196.

*Elizabeth C. Kemmerer*  
ELIZABETH KEMMERER  
PRIMARY EXAMINER

## Notice to Comply

Application No.

09/613,591

Examiner

Regina M. DeBerry

Applicant(s)

BOYLE ET AL.

Art Unit

1647

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

#### Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY**

R. DeBerry

**RAW SEQUENCE LISTING**  
**ERROR REPORT**

BIO TECHNOLOGY  
SYSTEMS  
BRANCH



Entered  
9/24/01  
RND  
Paper  
# 15

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/613,591C  
Source: OIPE  
Date Processed by STIC: 08/15/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

**Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

## Raw Sequence Listing Error Summary

### ERROR DETECTED      SUGGESTED CORRECTION

SERIAL NUMBER: 09/613,591C

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1      Wrapped Nucleics      The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."  
     Wrapped Aminos
- 2      Invalid Line Length      The rules require that a line not exceed 72 characters in length. This includes white spaces.
- 3      Misaligned Amino      The numbering under each 5<sup>th</sup> amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.  
     Numbering
- 4      Non-ASCII      The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
- 5      Variable Length      Sequence(s)      contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
- 6      PatentIn 2.0      A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s)     . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.  
     "bug"
- 7      Skipped Sequences      Sequence(s)      missing. If intentional, please insert the following lines for each skipped sequence:  
     (OLD RULES)      (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
                             (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)  
                             (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
                             This sequence is intentionally skipped  
  
                             Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
- 8      Skipped Sequences      Sequence(s)      missing. If intentional, please insert the following lines for each skipped sequence.  
     (NEW RULES)      <210> sequence id number  
                             <400> sequence id number  
                             000
- 9      Use of n's or Xaa's      Use of n's and/or Xaa's have been detected in the Sequence Listing.  
     (NEW RULES)      Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.  
                             In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 10      Invalid <213>      Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or  
     Response      scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence
- 11      Use of <220>      Sequence(s)      missing the <220> "Feature" and associated numeric identifiers and responses.  
                             Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.  
                             (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
- 12      PatentIn 2.0      Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.  
     "bug"

Re-run

OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/613,591C

DATE: 08/15/2001  
TIME: 14:46:44

Input Set : A:\A-378CIP5.ST25.txt  
Output Set: N:\CRF3\08152001\I613591C.raw

Does Not Comply  
Corrected Diskette Needed

See page 6 of 7A

3 <110> APPLICANT: BOYLE, WILLIAM J.  
4 LACEY, DAVID LEE  
5 CALZONE, FRANK J.  
6 CHANG, MING-SHI  
7 SENALDI, GIORGIO  
9 <120> TITLE OF INVENTION: COMBINATION THERAPY FOR CONDITIONS LEADING TO BONE LOSS—  
11 <130> FILE REFERENCE: A-378CIP5  
13 <140> CURRENT APPLICATION NUMBER: US 09/613,591C  
14 <141> CURRENT FILING DATE: 2000-07-10  
16 <150> PRIOR APPLICATION NUMBER: US 09/457,647  
17 <151> PRIOR FILING DATE: 1999-12-09  
19 <150> PRIOR APPLICATION NUMBER: US 09/350,670  
20 <151> PRIOR FILING DATE: 1999-07-09  
22 <150> PRIOR APPLICATION NUMBER: US 08/706,945  
23 <151> PRIOR FILING DATE: 1996-09-03  
25 <150> PRIOR APPLICATION NUMBER: US 08/577,788  
26 <151> PRIOR FILING DATE: 1995-12-22  
28 <160> NUMBER OF SEQ ID NOS: 168  
30 <170> SOFTWARE: PatentIn version 3.1  
32 <210> SEQ ID NO: 1  
33 <211> LENGTH: 36  
34 <212> TYPE: DNA  
35 <213> ORGANISM: Artificial Sequence  
37 <220> FEATURE:  
38 <223> OTHER INFORMATION: Not I restriction site  
40 <220> FEATURE:  
41 <221> NAME/KEY: misc\_feature  
42 <222> LOCATION: (28)..(35)  
43 <223> OTHER INFORMATION: N = any random nucleic acid  
46 <400> SEQUENCE: 1  
W--> 47 aaaggaagga aaaaagcggc cgctacannn nnnnnt 36  
50 <210> SEQ ID NO: 2  
51 <211> LENGTH: 16  
52 <212> TYPE: DNA  
53 <213> ORGANISM: Artificial Sequence  
55 <220> FEATURE:  
56 <223> OTHER INFORMATION: Not I restriction site  
58 <400> SEQUENCE: 2  
59 tcgacccacg cgtccg 16  
62 <210> SEQ ID NO: 3  
63 <211> LENGTH: 12  
64 <212> TYPE: DNA  
65 <213> ORGANISM: Artificial Sequence  
67 <220> FEATURE:  
68 <223> OTHER INFORMATION: Not I restriction site  
70 <400> SEQUENCE: 3  
71 ggggtgcgcag gc 12

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/613,591C

DATE: 08/15/2001  
TIME: 14:46:44

Input Set : A:\A-378CIP5.ST25.txt  
Output Set: N:\CRF3\08152001\I613591C.raw

74 <210> SEQ ID NO: 4  
75 <211> LENGTH: 18  
76 <212> TYPE: DNA  
77 <213> ORGANISM: Artificial Sequence  
79 <220> FEATURE:  
80 <223> OTHER INFORMATION: Not I restriction site  
82 <400> SEQUENCE: 4  
83 tgtaaaacga cggccagt 18  
86 <210> SEQ ID NO: 5  
87 <211> LENGTH: 18  
88 <212> TYPE: DNA  
89 <213> ORGANISM: Artificial Sequence  
91 <220> FEATURE:  
92 <223> OTHER INFORMATION: Not I restriction site  
94 <400> SEQUENCE: 5  
95 caggaaacag ctatgacc 18  
98 <210> SEQ ID NO: 6  
99 <211> LENGTH: 20  
100 <212> TYPE: DNA  
101 <213> ORGANISM: Artificial Sequence  
103 <220> FEATURE:  
104 <223> OTHER INFORMATION: Not I restriction site  
106 <400> SEQUENCE: 6  
107 caattaaccc tcactaaagg 20  
110 <210> SEQ ID NO: 7  
111 <211> LENGTH: 23  
112 <212> TYPE: DNA  
113 <213> ORGANISM: Rattus rattus  
115 <400> SEQUENCE: 7  
116 gcattatgac ccagaaaccg gac 23  
119 <210> SEQ ID NO: 8  
120 <211> LENGTH: 23  
121 <212> TYPE: DNA  
122 <213> ORGANISM: Rattus rattus  
124 <400> SEQUENCE: 8  
125 aggtagcgcc cttcctcaca ttc 23  
128 <210> SEQ ID NO: 9  
129 <211> LENGTH: 30  
130 <212> TYPE: DNA  
131 <213> ORGANISM: Artificial Sequence  
133 <220> FEATURE:  
134 <223> OTHER INFORMATION: Oligonucleotide primer  
136 <400> SEQUENCE: 9  
137 gactagtccc acaatgaaca agtggtgtg 30  
140 <210> SEQ ID NO: 10  
141 <211> LENGTH: 45  
142 <212> TYPE: DNA  
143 <213> ORGANISM: Artificial Sequence  
145 <220> FEATURE:

## RAW SEQUENCE LISTING

DATE: 08/15/2001

PATENT APPLICATION: US/09/613,591C

TIME: 14:46:44

Input Set : A:\A-378CIP5.ST25.txt

Output Set: N:\CRF3\08152001\I613591C.raw

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149 ataagaatgc ggccgctaaa ctatgaaaca gccagtgac cattc      45
152 <210> SEQ ID NO: 11
153 <211> LENGTH: 21
154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Oligonucleotide primer
160 <400> SEQUENCE: 11
161 gcctctagaa agagctggga c      21
164 <210> SEQ ID NO: 12
165 <211> LENGTH: 21
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Oligonucleotide primer
172 <400> SEQUENCE: 12
173 cgccgtgttc catttatgag c      21
176 <210> SEQ ID NO: 13
177 <211> LENGTH: 24
178 <212> TYPE: DNA
179 <213> ORGANISM: Rattus rattus
181 <400> SEQUENCE: 13
182 atcaaaggca gggcatactt cctg      24
185 <210> SEQ ID NO: 14
186 <211> LENGTH: 24
187 <212> TYPE: DNA
188 <213> ORGANISM: Rattus rattus
190 <400> SEQUENCE: 14
191 gttgcactcc tgtttcacgg tctg      24
194 <210> SEQ ID NO: 15
195 <211> LENGTH: 24
196 <212> TYPE: DNA
197 <213> ORGANISM: Rattus rattus
199 <400> SEQUENCE: 15
200 caagacacct tgaagggcct gatg      24
203 <210> SEQ ID NO: 16
204 <211> LENGTH: 24
205 <212> TYPE: DNA
206 <213> ORGANISM: Rattus rattus
208 <400> SEQUENCE: 16
209 taacttttac agaagagcat cagc      24
212 <210> SEQ ID NO: 17
213 <211> LENGTH: 33
214 <212> TYPE: DNA
215 <213> ORGANISM: Rattus rattus
217 <400> SEQUENCE: 17
218 agcgcggccg catgaacaag tggctgtgct gcg      33

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## RAW SEQUENCE LISTING

DATE: 08/15/2001

PATENT APPLICATION: US/09/613,591C

TIME: 14:46:44

Input Set : A:\A-378CIP5.ST25.txt

Output Set: N:\CRF3\08152001\I613591C.raw

221 <210> SEQ ID NO: 18  
222 <211> LENGTH: 31  
223 <212> TYPE: DNA  
224 <213> ORGANISM: Rattus rattus  
226 <400> SEQUENCE: 18  
227 agctctagag aaacagccca gtgaccattc c 31  
230 <210> SEQ ID NO: 19  
231 <211> LENGTH: 24  
232 <212> TYPE: DNA  
233 <213> ORGANISM: Rattus rattus  
235 <400> SEQUENCE: 19  
236 gtgaagctgt gcaagaacct gatg 24  
239 <210> SEQ ID NO: 20  
240 <211> LENGTH: 24  
241 <212> TYPE: DNA  
242 <213> ORGANISM: Rattus rattus  
244 <400> SEQUENCE: 20  
245 atcaaaggca gggcatactt cctg 24  
248 <210> SEQ ID NO: 21  
249 <211> LENGTH: 24  
250 <212> TYPE: DNA  
251 <213> ORGANISM: Homo sapiens  
253 <400> SEQUENCE: 21  
254 cagatcctga agctgctcag tttg 24  
257 <210> SEQ ID NO: 22  
258 <211> LENGTH: 33  
259 <212> TYPE: DNA  
260 <213> ORGANISM: Homo sapiens  
262 <400> SEQUENCE: 22  
263 agcgcgccg cggggaccac aatgaacaag ttg 33  
266 <210> SEQ ID NO: 23  
267 <211> LENGTH: 33  
268 <212> TYPE: DNA  
269 <213> ORGANISM: Homo sapiens  
271 <400> SEQUENCE: 23  
272 agctctagaa ttgtgaggaa acagctcaat ggc 33  
275 <210> SEQ ID NO: 24  
276 <211> LENGTH: 39  
277 <212> TYPE: DNA  
278 <213> ORGANISM: Artificial Sequence  
280 <220> FEATURE:  
281 <223> OTHER INFORMATION: Not I restriction site  
283 <400> SEQUENCE: 24  
284 atagcgccg ctgagcccaa atcttgtgac aaaactcac 39  
287 <210> SEQ ID NO: 25  
288 <211> LENGTH: 45  
289 <212> TYPE: DNA  
290 <213> ORGANISM: Artificial Sequence  
292 <220> FEATURE:

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/613,591C

DATE: 08/15/2001

TIME: 14:46:44

Input Set : A:\A-378CIP5.ST25.txt

Output Set: N:\CRF3\08152001\I613591C.raw

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293 <223> OTHER INFORMATION: Not I restriction site
295 <400> SEQUENCE: 25
296 tctagagtcg acttatcatt taccgggaga caggagagg ctctt      45
299 <210> SEQ ID NO: 26
300 <211> LENGTH: 38
301 <212> TYPE: DNA
302 <213> ORGANISM: Mus musculus
304 <400> SEQUENCE: 26
305 cctctgagct caagcttccg aggaccacaa tgaacaag      38
308 <210> SEQ ID NO: 27
309 <211> LENGTH: 43
310 <212> TYPE: DNA
311 <213> ORGANISM: Mus musculus
313 <400> SEQUENCE: 27
314 cctctgcggc cgctaagcag cttattttca cggattgaac ctg      43
317 <210> SEQ ID NO: 28
318 <211> LENGTH: 38
319 <212> TYPE: DNA
320 <213> ORGANISM: Mus musculus
322 <400> SEQUENCE: 28
323 cctctgagct caagcttccg aggaccacaa tgaacaag      38
326 <210> SEQ ID NO: 29
327 <211> LENGTH: 24
328 <212> TYPE: DNA
329 <213> ORGANISM: Homo sapiens
331 <400> SEQUENCE: 29
332 tccgtaagaa acagcccagt gacc      24
335 <210> SEQ ID NO: 30
336 <211> LENGTH: 31
337 <212> TYPE: DNA
338 <213> ORGANISM: Mus musculus
340 <400> SEQUENCE: 30
341 cctctgcggc cgtgttgca ttccctttct g      31
344 <210> SEQ ID NO: 31
345 <211> LENGTH: 19
346 <212> TYPE: PRT
347 <213> ORGANISM: Mus musculus
349 <400> SEQUENCE: 31
351 Glu Thr Leu Pro Pro Lys Tyr Leu His Tyr Asp Pro Glu Thr Gly His
352 1          5          10          15
355 Gln Leu Leu
359 <210> SEQ ID NO: 32
360 <211> LENGTH: 21
361 <212> TYPE: DNA
362 <213> ORGANISM: Mus musculus
364 <400> SEQUENCE: 32
365 tcccttgccc tgaccactct t      21
368 <210> SEQ ID NO: 33
369 <211> LENGTH: 34

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09/6,591C

<210> SEQ ID NO 116  
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<220> FEATURE:  
<223> OTHER INFORMATION: :  
<400> SEQUENCE: 116

*Description of Antisocial  
Sequence is required in  
field 223.*

ccggcggaca ttatcacac agcagctgat gactagtttc ttcataata tgaagatatt  
60  
ttggagcaaa agttccata tgttattcct cctt  
94

## VERIFICATION SUMMARY

DATE: 08/15/2001

PATENT APPLICATION: US/09/613,591C

TIME: 14:46:45

Input Set : A:\A-378CIP5.ST25.txt

Output Set: N:\CRF3\08152001\I613591C.raw

L:47 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1

L:1461 M:220 C: Keyword misspelled or invalid format, &lt;213&gt; ORGANISM for SEQ ID#:116

L:1463 M:258 W: Mandatory Feature missing, &lt;220&gt; FEATURE:

L:1463 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION: *Errored*